

Datasheet for ABIN1532844
anti-DAB1 antibody (AA 199-248)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	DAB1
Binding Specificity:	AA 199-248
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAB1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Dab1.
Isotype:	IgG
Specificity:	Dab1 Antibody detects endogenous levels of total Dab1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	DAB1
Alternative Name:	Dab1 (DAB1 Products)
Background:	Synonyms: Disabled homolog 1, DAB1

Target Details

NCBI Gene Symbol: DAB1

Molecular Weight: 59 kDa

Gene ID: 1600

OMIM: 603448

UniProt: [O75553](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000

Comment: Unigene-Number: Hs.477370 (NCBI Gene Symbol: DAB1)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

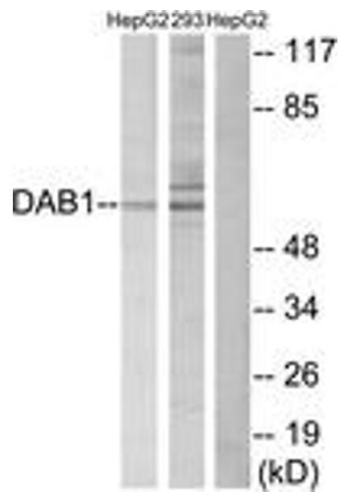
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

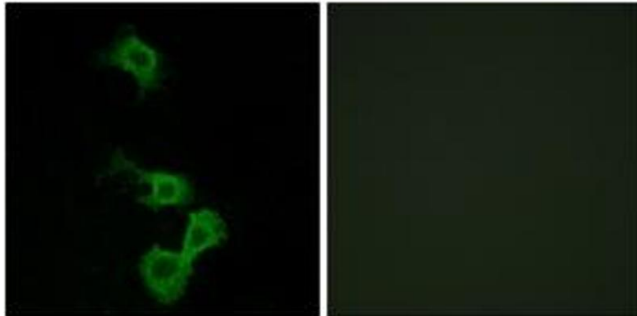
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2/293 cells, using Dab1 (Ab-232) Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of MCF7 cells, using Dab1 (Ab-232) Antibody. The picture on the right is treated with the synthesized peptide.